

P. Young  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): John C. Harvey, James W.  
Cuddihy

Serial No.: 08/479,374

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For: SIGNAL PROCESSING APPARATUS  
AND METHODS

Assistant Commissioner for Patents  
Washington D.C. 20231



Group Art Unit: 2602 2601

Examiner: J. Groody

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 CFR 1.97(c)**

SIR:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. A copy of the listed reference is provided herewith.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

**CERTIFICATION**

I hereby certify that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

Respectfully submitted,

*Thomas J. Scott, Jr.*

Dated: April 7, 1997

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.O./

Thomas J. Scott, Jr. Reg. No. 27,836



SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT BY APPLICANT

CITATION FORM

Attorney Docket No.  
5634.148

Serial No.  
08/479,374

Applicant(s)  
John C. Harvey and James W. Cuddihy

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Group Art Unit  
2602

UNITED STATES PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
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2,563,448	August 7, 1951	Aram	178/5.1		
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